Claims

What is claimed is:

1. A desiccant implant comprising:

a permeable body for insertion into a wall cavity; and

a cavity within the permeable body.

2. The implant of claim 1 further comprising a removable cap at a distal end of the implant.

3. The implant of claim 1 further comprising a flange at a proximal end of the implant such that the flange has a diameter greater than a diameter of the permeable body.

4. The implant of claim 3 wherein the flange has a sealant member on a side facing a distal end of the implant.

5. The implant of claim 1 wherein the cavity is filled with a desiccant.

6. The implant of claim 5 wherein the desiccant is a mixture of an indicating desiccant and a non-indicating desiccant.

7. The implant of claim 5 wherein the desiccant is a mixture of a fast-acting desiccant and an extended duration desiccant.

8. The implant of claim 1 wherein the cavity is filled with a media indicator.

9. The implant of claim 1 further comprising a rounded distal end.

10. The implant of claim 1 further comprising a wedge-shaped distal end.

11. The implant of claim 1 further comprising a transparent faceplate at a proximal end of the implant.

12. A moisture control apparatus comprising:

a first receiver providing access to a first wall assembly cavity, the first receiver configured to receive a first desiccant;

a first permeable receptacle coupled to the first receiver, the first permeable receptacle configured to enclose the first desiccant; and

a second receiver providing access to a second wall assembly cavity, the second receiver being adjacent to the first receiver and configured to receive a second desiccant.

13. The moisture control apparatus of claim 12 wherein the first wall assembly cavity is a wall cavity and the second wall assembly cavity is a barrier cavity.

14. A wall assembly comprising:

a wall assembly cavity;

a receiver providing access to the wall assembly cavity;

a permeable container configured to be inserted through the receiver and into the wall assembly cavity; and

a permeable receptacle coupled with the receiver, the permeable receptacle configured to enclose the permeable container.

15. The wall assembly of claim 14 wherein the wall assembly cavity is a wall cavity.

16. The wall assembly of claim 14 wherein the wall assembly cavity is a barrier cavity.

17. The wall assembly of claim 14 further comprising a support member configured to support the permeable receptacle within the wall assembly cavity.

18. The wall assembly of claim 17 wherein the support member is a bar attached at each end to a wall stud.

19. The wall assembly of claim 14 further comprising a decorative cover covering the receiver.

20. The wall assembly of claim 14 wherein the receiver is located near a bottom portion of the wall assembly cavity.

21. The wall assembly of claim 14 wherein the receiver is located near a top portion of the wall assembly cavity.

22. A moisture control apparatus for controlling moisture within a building comprising:

a means for containing a desiccant; and

a means for delivering the desiccant to a building cavity.

23. The apparatus of claim 22 further comprising a means for determining a moisture level within the building cavity.

24. A moisture control apparatus for controlling moisture within a building comprising:

a means for containing a desiccant; and

a means for adsorbing moisture within a sealed building cavity, wherein the moisture is voided from lumber forming the building cavity.

25. A moisture control apparatus for controlling moisture within a building comprising:

a first strip means for adsorbing moisture from a first wall cavity;

a second strip means for adsorbing moisture from a second wall cavity; and

a receiver means for receiving desiccant within the first and the second wall cavities.